

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18	"53".clas. and (vertical\$4 same wafer)	US-PGPUB; USPAT	OR	ON	2006/05/02 15:08
L2	46	"53".clas. and (vertical\$4 same substrate)	US-PGPUB; USPAT	OR	ON	2006/05/02 15:13
L3	4684	"53".clas. and (vertical\$4 same plate)	US-PGPUB; USPAT	OR	ON	2006/05/02 15:13
L4	1545	"53".clas. and (vertical\$4 same plate same downward\$3)	US-PGPUB; USPAT	OR	ON	2006/05/02 15:14
L5	476	"53".clas. and (vertical\$4 same plate same downward\$3 same (roll rollers roller rolls))	US-PGPUB; USPAT	OR	ON	2006/05/02 15:14
L6	101	"53".clas. and (vertical\$4 same plate same (downward\$3 downstream) same (roll rollers roller rolls) same (seal\$4 laminat\$4 encapsulat\$4))	US-PGPUB; USPAT	OR	ON	2006/05/02 15:32
L7	18	("2336962"   "3451187"   "3543477"   "3641737"   "4117647"   "4845926"   "5199245"   "5408807"   "5460844"   "5753067"   "5794776"   "6138442"   "6598377").PN. OR ("6761016").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 15:24
L8	68	"156".clas. and (vertical\$4 same plate same (downward\$3 downstream) same (roll rollers roller rolls) same (seal\$4 laminat\$4 encapsulat\$4))	US-PGPUB; USPAT	OR	ON	2006/05/02 15:59
L9	122	"53".clas. and vertical\$4.ti.	US-PGPUB; USPAT	OR	ON	2006/05/02 16:00
L10	5	"53".clas. and (vertical\$4 and (wafer plate substrate film)).ti.	US-PGPUB; USPAT	OR	ON	2006/05/02 16:00
L11	18	("2336962"   "3451187"   "3543477"   "3641737"   "4117647"   "4845926"   "5199245"   "5408807"   "5460844"   "5753067"   "5794776"   "6138442"   "6598377").PN. OR ("6761016").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 16:04
L12	25	("2738631"   "3001348"   "3210908"   "3300944"   "3560312"   "3850780"   "4529472"   "4637199"   "4706439"   "4947618"   "5001891"   "5031386"   "5182128"   "5870887"   "6006503"   "6035604"   "6035615"   "6038838"   "6367230"   "6761016").PN. OR ("6928794").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 16:05

## EAST Search History

S1	2	("4841712" "6655112").PN.	US-PGPUB; USPAT	OR	ON	2006/05/02 14:59
S2	6513	(156/247 156/249 156/250 156/253 156/256 156/391 156/510 156/538).ccls.	US-PGPUB; USPAT	OR	ON	2006/05/02 09:50
S3	28	S2 and (laminat\$4 same (web substrate) same ((movable liftable moving clamping) with (roll roller rollers)))	US-PGPUB; USPAT	OR	ON	2006/05/02 10:03
S4	22	S2 and (secur\$4 same (web substrate) same ((movable liftable moving clamping) with (roll roller rollers)))	US-PGPUB; USPAT	OR	ON	2006/05/02 10:06
S5	84	S2 and (press\$4 same (web substrate) same ((movable liftable moving clamping) with (roll roller rollers)))	US-PGPUB; USPAT	OR	ON	2006/05/02 10:29
S6	12	S2 and (compress\$4 same (web substrate) same ((movable liftable moving clamping) with (roll roller rollers)))	US-PGPUB; USPAT	OR	ON	2006/05/02 10:31
S7	24	"156".clas. and (rais\$4 same lower\$4 same (web substrate) same ((movable liftable moving clamping) with (roll roller rollers)))	US-PGPUB; USPAT	OR	ON	2006/05/02 10:40
S8	12	"156".clas. and ((web substrate) same ((clamping) adj (roll roller rollers)))	US-PGPUB; USPAT	OR	ON	2006/05/02 10:46
S9	6	"156".clas. and ((web substrate) same ((clamp) adj (roll roller rollers)))	US-PGPUB; USPAT	OR	ON	2006/05/02 10:46
S10	594	"156".clas. and ((lower\$3 with (rais\$4) with (roll roller rollers)))	US-PGPUB; USPAT	OR	ON	2006/05/02 10:47
S11	257	"156".clas. and ((layer substrate plate film web) same (lower\$3 with (rais\$4) with (roll roller rollers)))	US-PGPUB; USPAT	OR	ON	2006/05/02 10:59
S12	28	S2 and ((layer substrate plate film web) same (lower\$3 with (rais\$4) with (roll roller rollers)))	US-PGPUB; USPAT	OR	ON	2006/05/02 10:52